

Dialing DataStar[options](#)[logoff](#)[feedback](#)[help](#)[databases](#)[easy search](#)**Advanced Search:****Inspec - 1898 to date (INZZ)**[limit](#)

Search history:

No.	Database	Search term	Info added since	Results	
CP		[Clipboard]		0	-
1	INZZ	quiet ADJ steel	unrestricted	0	-

[hide](#) | [delete all search steps...](#) | [delete individual search steps...](#)Enter your search term(s): [Search tips](#) Thesaurus mapping whole document Images

Click to select terms from the following list(s):

- Publication year 1950-
- Publication year 1898-1949
- Inspec thesaurus - enter a term
- Classification codes A: Physics, 0-1
- Classification codes A: Physics, 2-3
- Classification codes A: Physics, 4-5
- Classification codes A: Physics, 6
- Classification codes A: Physics, 7
- Classification codes A: Physics, 8
- Classification codes A: Physics, 9
- Classification codes B: Electrical & Electronics, 0-5
- Classification codes B: Electrical & Electronics, 6-9
- Classification codes C: Computer & Control
- Classification codes D: Information Technology
- Classification codes E: Mech., Manufac. & Production Engineering
- Treatment codes
- Inspec sub-file
- Language of publication

 Publication types

[Top](#) - [News & FAQS](#) - [Dialog](#)

© **2008** Dialog

[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) | [Purchase History](#) | [Cart](#) | [Sitemap](#)

Welcome United States Patent and Trademark Office

SEARCH SESSION HISTORY[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)[SUPPORT](#)

Edit an existing query or
compose a new query in the
Search Query Display.

Thu, 22 May 2008, 9:40:21 PM EST

Select a search number (#)
to:

- Add a query to the Search Query Display
- Combine search queries using AND, OR, or NOT
- Delete a search
- Run a search

Recent Search Queries

- | | |
|-----------|------------------------------|
| <u>#1</u> | ((quiet steel)<in>metadata) |
| <u>#2</u> | ((quiet steel)<in>metadata) |

[Help](#) [Contact Us](#) [Privacy & Security](#)

© Copyright 2008 IEEE – All Rights Reserved

Indexed by
 Inspec



[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) | [Purchase History](#) |
Welcome United States Patent and Trademark Office

Search Results

Results for "gigapascal"

Your search matched 19 of 1701526 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by **Relevance in Descending** order.



[BROWSE](#)

[SEARCH](#)

[IEEE XPLORE GUIDE](#)

Modify Search

Check to search only within this results set

Display Format: Citation Citation & Abstract

» Search Options

[View Session History](#)

[New Search](#)

[IEEE/IET](#)

[Books](#)

[Educational Courses](#)

[A](#)

[IEEE/IET journals, transactions, letters, magazines, conference proceedings, and](#)

[view selected items](#)

[Select All](#) [Deselect All](#)

» Key

IEEE JNL IEEE Journal or Magazine

IET JNL IET Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IET CNF IET Conference Proceeding

IEEE STD IEEE Standard

- 1. **Notch Root Oxide Formation During Fatigue of Polycrystalline Silicon Structures**
Pierron, O. N.; Muhlstein, C. L.;
Microelectromechanical Systems, Journal of
Volume 16, Issue 6, Dec. 2007 Page(s):1441 - 1450
Digital Object Identifier 10.1109/JMEMS.2007.906076
[AbstractPlus](#) | Full Text: [PDF\(958 KB\)](#) [IEEE JNL](#)
[Rights and Permissions](#)
- 2. **Young's Modulus Measurements in Standard IC CMOS Processes Using Electron Device Letters, IEEE**
Marshall, J. C.; Herman, D. L.; Vernier, P. T.; DeVoe, D. L.; Gaitan, M.;
Electron Device Letters, IEEE
Volume 28, Issue 11, Nov. 2007 Page(s):960 - 963
Digital Object Identifier 10.1109/LED.2007.906460
[AbstractPlus](#) | Full Text: [PDF\(145 KB\)](#) [IEEE JNL](#)
[Rights and Permissions](#)
- 3. **Numerical Study of Gold Wire Bonding Process on Cu/Low-k Structures**
Viswanath, A.G.K.; Xiaowu Zhang; Ganesh, V.P.; Lu Chun;
Advanced Packaging, IEEE Transactions on [see also Components, Packaging, and Applications]
Technology, Part B: Advanced Packaging, IEEE Transactions on
Volume 30, Issue 3, Aug. 2007 Page(s):448 - 456
Digital Object Identifier 10.1109/TADVP.2006.890213
[AbstractPlus](#) | Full Text: [PDF\(1584 KB\)](#) [IEEE JNL](#)
[Rights and Permissions](#)
- 4. **Arrays of High Tilt-Angle Micromirrors for Multiobject Spectroscopy**
Waldis, S.; Zamkotsian, F.; Clerc, P.-A.; Noell, W.; Zickar, M.; de Rooij, N. de;
Selected Topics in Quantum Electronics, IEEE Journal of
Volume 13, Issue 2, March-april 2007 Page(s):168 - 176
Digital Object Identifier 10.1109/JSTQE.2007.894181
[AbstractPlus](#) | Full Text: [PDF\(522 KB\)](#) [IEEE JNL](#)
[Rights and Permissions](#)

[Interaction of multichip module substrates with high-density connectors](#)

- 5. Belopolsky, Y.;
Micro, IEEE
Volume 13, Issue 2, April 1993 Page(s):36 - 44
Digital Object Identifier 10.1109/40.207087
[AbstractPlus](#) | Full Text: [PDF\(564 KB\)](#) IEEE JNL
[Rights and Permissions](#)

- 6. Turning heads
Bar-Cohen, Y.;
Spectrum, IEEE
Volume 41, Issue 6, June 2004 Page(s):28 - 33
Digital Object Identifier 10.1109/MSPEC.2004.1303370
[AbstractPlus](#) | Full Text: [PDF\(4845 KB\)](#) | Full Text: [HTML](#) IEEE JNL
[Rights and Permissions](#)

- 7. Dielectrophoretic assembly of carbon nanofiber nanoelectromechanical
Evoy, S.; Riegelman, M.A.; Naguib, N.; Haihui Ye; Jaroenapibal, P.; Luzzi, D.I.
Nanotechnology, IEEE Transactions on
Volume 4, Issue 5, Sept. 2005 Page(s):570 - 575
Digital Object Identifier 10.1109/TNANO.2005.851404
[AbstractPlus](#) | Full Text: [PDF\(1400 KB\)](#) IEEE JNL
[Rights and Permissions](#)

- 8. High-modulus low-linear-expansion-coefficient loose-jacket optical fiber
Yamamoto, F.; Shuto, Y.; Itoh, H.; Yamakawa, S.;
Lightwave Technology, Journal of
Volume 2, Issue 2, Apr 1984 Page(s):83 - 87
[AbstractPlus](#) | Full Text: [PDF\(1512 KB\)](#) IEEE JNL
[Rights and Permissions](#)

- 9. The submarine optical cable of the SUBMARCOM S 280 system
Trezeguet, J.-P.; Ollion, P.; Franco, P.; Thiennot, J.;
Lightwave Technology, Journal of
Volume 2, Issue 6, Dec 1984 Page(s):846 - 855
[AbstractPlus](#) | Full Text: [PDF\(2856 KB\)](#) IEEE JNL
[Rights and Permissions](#)

- 10. The Submarine Optical Cable of the Submarcom S 280 System
Trezeguet, J.; Ollion, P.; Franco, P.; Thiennot, J.;
Selected Areas in Communications, IEEE Journal on
Volume 2, Issue 6, Nov 1984 Page(s):886 - 895
[AbstractPlus](#) | Full Text: [PDF\(896 KB\)](#) IEEE JNL
[Rights and Permissions](#)

- 11. Mechanical stress as a function of temperature in aluminum films
Gardner, D.S.; Flinn, P.A.;
Electron Devices, IEEE Transactions on
Volume 35, Issue 12, Dec 1988 Page(s):2160 - 2169
Digital Object Identifier 10.1109/16.8790
[AbstractPlus](#) | Full Text: [PDF\(1124 KB\)](#) IEEE JNL
[Rights and Permissions](#)

- 12. Fabricating composite materials-a comprehensive problem-solving arch
tasks
Sticklen, J.; Kamel, A.; Hawley, M.; Adegbite, V.;
Expert, IEEE [see also IEEE Intelligent Systems and Their Applications]
Volume 7, Issue 2, April 1992 Page(s):43 - 53
Digital Object Identifier 10.1109/64.129282
[AbstractPlus](#) | Full Text: [PDF\(2352 KB\)](#) IEEE JNL

Rights and Permissions

- 13. The evolution of a decision support architecture for polymer composite:**
Lenz, T.J.; McDowell, J.K.; Hawley, M.C.; Kamel, A.; Sticklen, J.;
Expert, IEEE [see also IEEE Intelligent Systems and Their Applications]
Volume 11, Issue 5, Oct. 1996 Page(s):77 - 83
Digital Object Identifier 10.1109/64.539020
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(2636 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- 14. Scanning tunneling microscopy of DNA**
Dunlop, D.;
Engineering in Medicine and Biology Magazine, IEEE
Volume 15, Issue 1, Jan.-Feb. 1996 Page(s):46 - 50
Digital Object Identifier 10.1109/51.482794
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(848 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- 15. Mechanical properties of thin films from the load deflection of long clam**
Ziebart, V.; Paul, O.; Munch, U.; Schwizer, J.; Baltes, H.;
Microelectromechanical Systems, Journal of
Volume 7, Issue 3, Sept. 1998 Page(s):320 - 328
Digital Object Identifier 10.1109/84.709651
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(300 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- 16. Large-scale atomistic simulations of dynamic fracture**
Vashishta, P.; Kalia, R.K.; Nakano, A.;
Computing in Science & Engineering [see also IEEE Computational Science]
Volume 1, Issue 5, Sept.-Oct. 1999 Page(s):56 - 65
Digital Object Identifier 10.1109/5992.790588
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(1636 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- 17. Experimental methods with flux-compression generators**
Novac, B.M.; Smith, I.R.; Stewardson, H.R.; Senior, P.;
Engineering Science and Education Journal
Volume 5, Issue 5, Oct. 1996 Page(s):211 - 222
[AbstractPlus](#) | Full Text: [PDF\(2248 KB\)](#) IET JNL
- 18. A finite element study of process induced stress in the transistor channel contact and gate stack [MOSFET]**
Torregiani, C.; Liu, J.; Vandeveld, B.; Degryse, D.; Van Dal, M.J.; Benedetti,
Thermal and Mechanical Simulation and Experiments in Microelectronics and EuroSimE 2004. Proceedings of the 5th International Conference on
2004 Page(s):61 - 68
Digital Object Identifier 10.1109/ESIME.2004.1304023
[AbstractPlus](#) | Full Text: [PDF\(1190 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- 19. The installation for pulse compression with use of the heavy current pul**
Fridman, B.E.; Rutberg, Ph.G.;
Pulsed Power Conference, 1997. Digest of Technical Papers. 1997 11th IEEE
Volume 2, 29 June-2 July 1997 Page(s):1411 - 1416 vol.2
Digital Object Identifier 10.1109/PPC.1997.674600
[AbstractPlus](#) | Full Text: [PDF\(628 KB\)](#) IEEE CNF
[Rights and Permissions](#)

[Help](#) [Contact Us](#)

© Copyright 20

Indexed by
 Inspec®